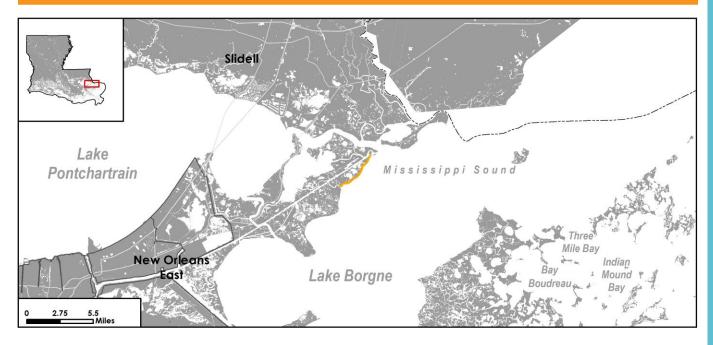
117 Coastal Master Plan

mplementation Period I

Unknown Pass to Rigolets Shoreline Protection Shoreline Protection

Project ID: 001.SP.101





Description

Shoreline protection through rock breakwaters designed to an elevation of 3.5 feet NAVD88 along approximately 2,000 feet of the east side of the New Orleans Landbridge from Unknown Pass to the Rigolets to preserve shoreline integrity and reduce wetland degradation from wave erosion.

Project Cost Estimate

	Estimatea Cost
Planning/Engineering & Design	\$200,000
Construction	\$2,100,000
Operations & Maintenance	\$2,900,000
Total	\$5,200,000

Other Nearby Projects in the Master Plan

001.HP.08 001.MC.05 001.SP.101 001.HP.04 ORL.02N ORL.01N		001.MC.106 001.HP.13
001.MC.05 001.SP.101 001.HP.04 ORL.02N		
ORLOIN	A.	001.MC.05 001.SP.101
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001.MC.13	74.	

Scale of Influence

Local	Sub-basin	Basin	Regional

Project Location

Orleans Parish

Project Duration

Planning, Engineering, and Design is estimated to take 2 years.

Construction is estimated to take 2 years.

Land Area Built or Maintained*

Near Term (Year 20)	79 acres
Long Term (Year 50)	0 acres

*Based on the high environmental scenario.